

Abstract

Title: The influence of personality structure on the success in triathlon performance

Aim: The main purpose of this thesis is to verify in the personal report if there are any differences in the basic physical personality structure among triathlonists and common population and also among triathlonists of single performance levels.

Metod: For the collection of needed data it was used questionnaire SPARO from the testing battery Diaros. Results were evaluated via special computing program. There were compared results of triathlonists with results of common population. There were also triathlonists separated into three main performance groups and these were mutually compared as well.

Results: Research shows there are statistically significant differences among triathlonists and common population. Triathlonists tend to dynamical interactions connected with a intensive mental energizing with a high situation excitement. They tend to go trough situation pension, they search for situation dynamic. There was also possible to observe statistically significant differences in some dimensions of personality structures among performance groups of triathlonists.

Key words: triathlon, performance group, basic self-regulation and integrated personality, SPARO, cognitive, emotional, regulatory, adjustment variability